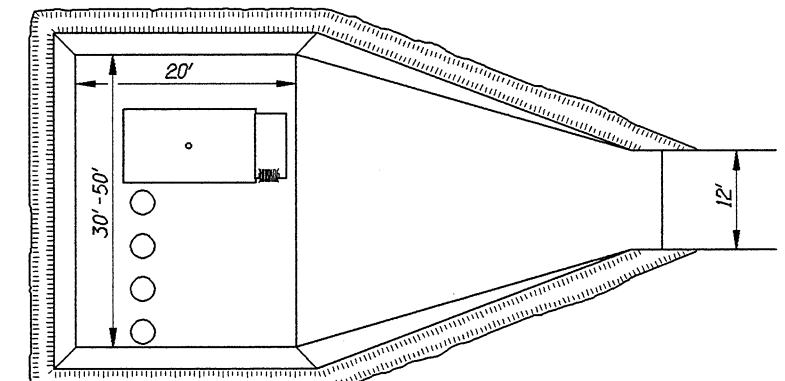
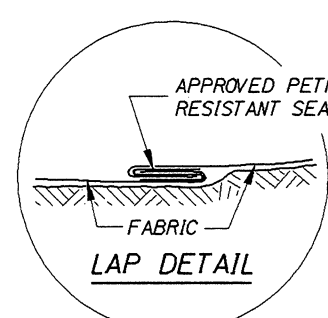
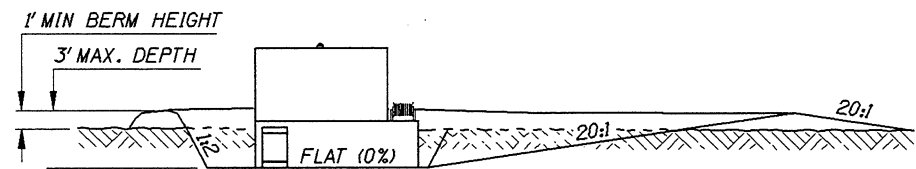


PLAN
PETROLEUM STORAGE AREA - TYPE 1



PLAN



ELEVATION
PETROLEUM STORAGE AREA - TYPE 2

SILTATION BERM
(SEE NOTE NO. 7)

EQUIPMENT STAGING AREA

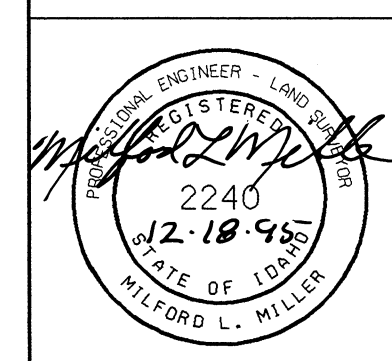
AREA DIMENSIONS AS NEEDED
SEE NOTE NO. 6.

GENERAL NOTES FOR
HAZARDOUS MATERIALS CONTAINMENT

1. ALL HAZARDOUS MATERIALS CONTAINMENT DEVICES SHOWN ON P-5 SERIES STANDARD DRAWINGS SHALL BE USED IN CONJUNCTION WITH THE ITD CATALOG OF STORM WATER BEST MANAGEMENT PRACTICES (BMP's).
2. SITE DIMENSIONS, PLACEMENT, AND PAYMENT FOR HAZARDOUS MATERIALS CONTAINMENT DEVICES SHALL BE AS SET FORTH IN THE PLANS AND SPECIAL PROVISIONS.
3. THE NEED FOR HAZARDOUS MATERIALS CONTAINMENT DEVICES SHALL BE DETERMINED BY SITE DESIGN. MODIFICATIONS TO THOSE INSTALLATIONS SHALL BE APPROVED BY THE ENGINEER.
4. HAZARDOUS MATERIALS CONTAINMENT DEVICES ARE INTENDED TO FUNCTION AS LONG AS THE NEED EXISTS.

NOTES

1. SEE THE GENERAL NOTES FOR HAZARDOUS MATERIALS CONTAINMENT.
2. THE PETROLEUM STORAGE AND EQUIPMENT STAGING AREAS ARE INTENDED TO LAST FOR THE DURATION OF THE PROJECT.
3. THE TYPE 1 PETROLEUM STORAGE AREA IS RECOMMENDED FOR LOCATIONS WHERE WET OR OTHER UNSUITABLE SOIL CONDITIONS COULD BE ENCOUNTERED. A IMPERMEABLE PETROLEUM RESISTANT MEMBRANE SHOULD BE CONSIDERED FOR LOCATIONS WHERE SPILLAGE MAY BE UNRECOVERABLE. SOIL CONDITIONS CAN BE DETERMINED BY THE MATERIALS SECTION PRIOR TO INSTALLATION.
4. THE EARTH BERM CONSTRUCTION ON PETROLEUM STORAGE AREA - TYPE 1 REQUIRES THAT THE TOTAL BERM VOLUME BE 110% OF THE TOTAL CAPACITY OF THE STORAGE CONTAINERS.
5. ANY SOIL CONTAMINATION RESULTING FROM PETROLEUM SPILLAGE IN ANY OF THESE DEVICES SHALL REQUIRE NOTIFICATION TO THE ENGINEER AND THE HAZARDOUS MATERIALS COORDINATOR. FINAL REMOVAL AND DISPOSAL OF THESE DEVICES SHALL ALSO BE DIRECTED BY THE ENGINEER AND HAZARDOUS MATERIALS COORDINATOR.
6. ALL RUNOFF AT THE EQUIPMENT STAGING AREA ENTRANCE(S) SHALL BE DIRECTED BACK INTO THE STAGING AREA.
7. REFER TO STANDARD DRAWING P-1-G (TEMPORARY EROSION CONTROL SILTATION BERM & STABILIZED CONSTRUCTION ENTRANCE) FOR INSTALLATION OF THE EQUIPMENT STAGING AREA.
8. NOT TO SCALE.



REVISIONS							
NO.	DATE	BY	NO.	DATE	BY	NO.	DATE

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IDAHO
TRANSPORTATION
DEPARTMENT
BOISE, IDAHO

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CHIEF OF HIGHWAY OPERATIONS
CHIEF ENGINEER

STANDARD DRAWING
HAZARDOUS MATERIALS CONTAINMENT
PETROLEUM STORAGE
REFER TO STD. DWG. P-1-G

FORM CATALOG NUMBER
STANDARD DRAWING NO.
P-5-A
SHEET 1 OF 1